

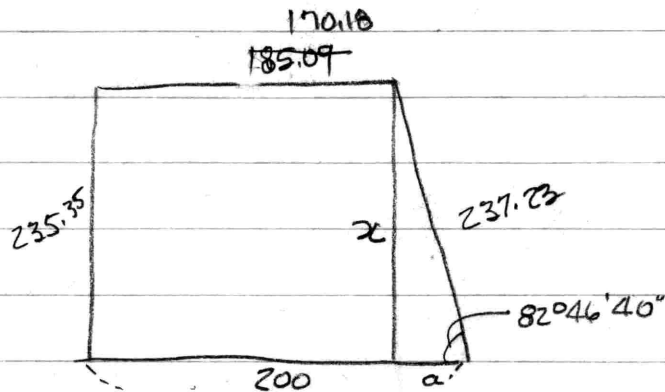
DESCRIPTION OF PART OF THE JOHN K. BERGEN LANDS,
THIRD DISTRICT, KENT COUNTY, MD.

Beginning for the same at an iron pipe on the northeast side of Smithville Road (40' wide), said point being the southernmost corner of the herein described lands and N 50 18 W - 50.40' from the westernmost corner of the lands of Lee Bergen, formerly a part of the John Bergen lands; and running, thence, by and with the northeast side of said road N 50 18 W - 200.00' to an iron pipe; thence, by and with a new division line between the herein described lands and other lands of John Bergen N 39 42 E - 235.35' to an iron pipe, S 50 18 E - 170.18' to an iron pipe, and S 32 28 40 W - 237.23' to the place of beginning. Containing in all 1.000 acres of land, more or less.

August 8, 2003

William R. Nuttle.

$$\begin{array}{r} 50.18 \\ 32.2840 \\ \hline 82.4640 \end{array}$$



$$\tan x = \frac{a}{x}$$

$$a = x \tan x$$

$$43560 = 200x - \frac{1}{2}x(2 \tan 07^{\circ}13'20'')$$

$$= 200x - x^2 \times 0.063362$$

$$= x(200 - 0.063362x)$$

$$\begin{array}{r} 200.00 \\ 14.91 \\ \hline 285.09 \end{array}$$

$$\begin{array}{r} 200.00 \\ 28.82 \\ \hline 170.18 \end{array}$$

220

250

230 42648

231 42818

234 43330

235 43500

235.5 43585

235.4 43569

235.38 43565

235.36 43562

235.35 43560

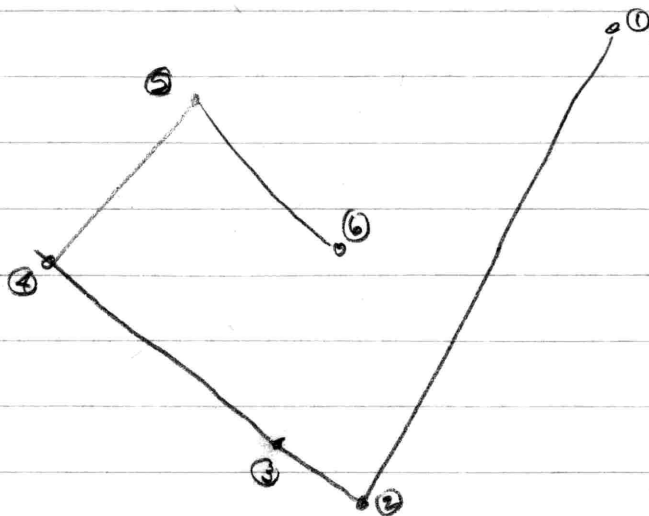
N 58°18' W - 200

N 39°42' E - 235.35

S 50°18' E - 170.18

S 32°28'40\" W - 237.23

1.000 Ac



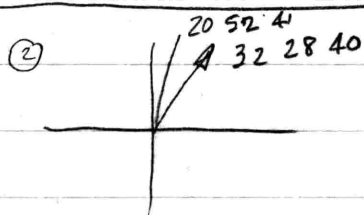
①-② S 32° 28' 40" W - 500

2-3 N 50° 18' W - 50.40

3-4 " 200

4-5 N 39° 42' E - 235.35

5-6 S 50° 18' E - 170.18



②-①-⑥

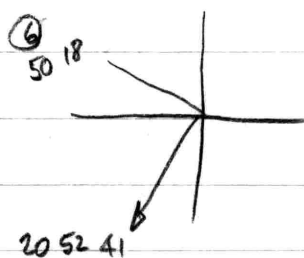
L 11° 35' 59" 248.65

- ③

L 82° 46' 40" - 50.40

- ④

L 82° 46' 40" - 250.40



6-2-⑤

R 108° 49' 18" - 170.18

R 109° 00' 10" - 162.32

R 176° 05' 03" - 7.88

Warren MI.

Nancy D. McDaniel
518 Morgue Rd.

810-1963

24570 Smithville Rd.

Worton 21678

McDaniel - hse loc

Nov. 17, 2003

A1

A0

①

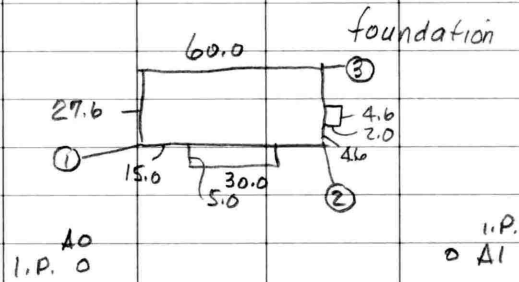
R39°21'50" 155.60

②

R58°35'10" 115.62

③

R64°28'40" 139.86



Bergen

Location

of test holes

May 2-, 2003

A1

A0

hole #1

L15°59'40"

253.0

#2

L62°54'30"

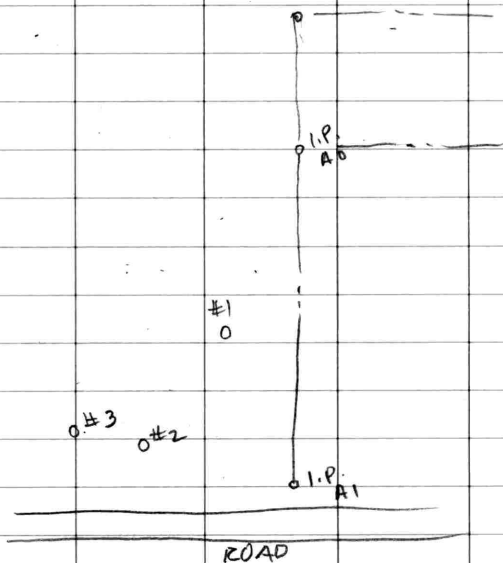
125.3

#3

L66°21'10"

235.0

L90°
6'



L11°35'59" - 248.65

L11°09'20" - 249.18

R74 25'10" - 2.00

L82°46'40" - 250.40

L82°03'30" - 250.33

R90°54'56" 3.14

WILLIAM R. NUTTLE
Registered Surveyor
CHESTERTOWN, MD. 21620

December 8, 1988.

Mr. John K. Bergen:
Rte. 1, Box 303
Worton, Md. 21678

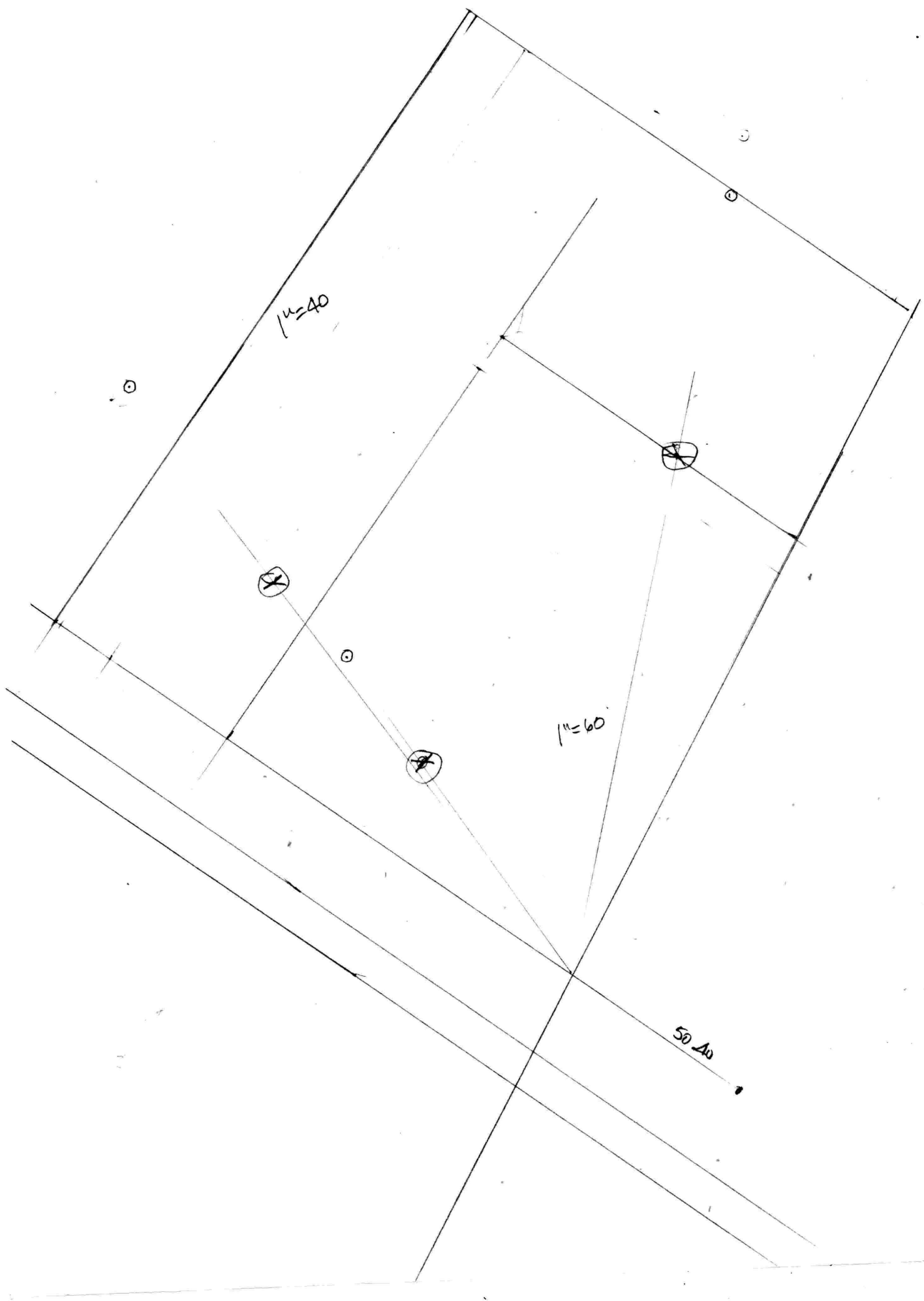
Dear Mr. Bergen:

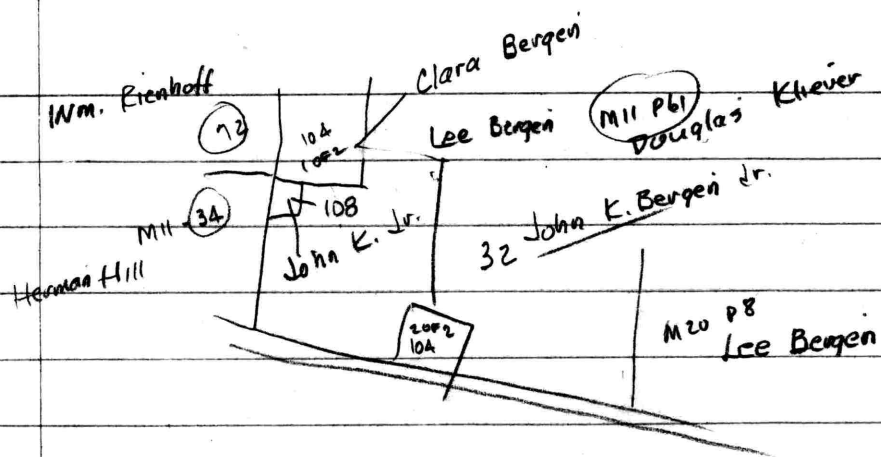
Enclosed is a plat of a possible subdivision of your property. On the lot around your house, I ran a line through the corner of the open field parallel to the present property line on the northwest side and intersected that with a perpendicular drawn from the monument. These lines are arbitrary and can be changed.

The farmyard lot is pretty well determined by zoning setbacks. The lines have to be 100' from a private stable, and 200' from a structure where animals are kept commercially. The corners of the lot can be pinched in, but I cannot see a purpose in that.

If this meets with your approval, I will make the necessary copies for zoning application.

Sincerely yours,





WILLIAM R. NUTTLE

REGISTERED SURVEYOR

P.O. BOX 371

CHESTERTOWN, MARYLAND 21620

TELEPHONE 410-778-3490

February 28, 1995.

Mr. John Bergen
24430 Smithville Rd.
Worton, Md. 21678

Dear John:

Enclosed are copies of the plat of I.U. Church and a description.
The mylar prints are for recording. I will set the corners the first
chance that I get.

BERGEN

DESCRIPTION OF PART OF THE JOHN K. BERGEN LANDS, THIRD DISTRICT, KENT COUNTY, MD.

Beginning for the same at an iron pipe on the southeast side of a 50' wide right-of-way leading through other lands of Bergen to Smithville Road, said point being S 58 21 40 E - 50.00' from a concrete monument marking the southernmost corner of the lands of W. F. Reinhoff, III, the easternmost corner of the lands of Herman E. Hill, Jr., and the westernmost corner of Parcel 1 of the John Bergen lands; and running, thence, by and with said Parcel 1 of the Bergen lands S 58 21 40 E - 187.20' to an iron pipe; thence, by and with a new division line between the herein described lands and the remaining lands of Parcel 3 of the Bergen lands S 31 38 20 W - 201.58' to an iron pipe and N 76 45 10 W - 197.27' to an iron pipe on the southeast side of the aforementioned 50' right-of-way; thence, by and with said right-of-way N 31 38 20 E - 263.83' to the place of beginning. Containing in all 1.000 acres of land, more or less.

Together with a 50' wide right-of-way over other lands of Bergen to Smithville Road, said right-of-way lying adjacent to and southeast of the division line between Bergen and Herman E. Hill, Jr.

January 9, 1995.

William R. Nuttle.

William R. Nuttle
REGISTERED SURVEYOR
CHESTERTOWN, MARYLAND 21620

COPY

DESCRIPTION OF PART OF THE JOHN K. BERGEN LANDS, THIRD
DISTRICT, KENT COUNTY, MD.

Beginning for the same at a point on the northeast side of Md. Rte. 297 (40' wide), said point being the westernmost corner of the herein described lands and the southernmost corner of the lands of Herman E. Hill; and running, thence, by and with said Hill lands N 27 28 E - 7.34' to a concrete monument, N 27 28 E - 35.95', and N 31 38 20 E - 986.82' to a concrete monument marking a common corner for the herein described lands, the lands of Hill, the lands of William F. Rienhoff, and other lands of Bergen (Parcel 1); thence, by and with said Parcel 1 of the Bergen lands S 58 21 40 E - 640.00' to an iron pipe, N 31 38 20 E - 931.89' to an iron pipe, and N 31 38 20 E - 85.55' to the mean high waters of Churn Creek; thence, by and with the mean high waters of said creek the six following courses and distances: (1) S 52 29 50 E - 172.17', (2) N 66 12 50 E - 158.30', (3) N 17 32 10 E - 135.84', (4) N 64 49 30 E - 150.29', (5) S 39 52 10 E - 170.29', and (6) N 76 58 30 E - 215.87' to a point in a bog at the upper end of said creek and the lands of Douglas E. Kliever; thence, by and with said Kliever lands the nine following courses and distances: (1) S 26 38 E - 927.54' to a concrete monument, (2) N 50 50 E - 310.11' to a concrete monument, (3) S 32 17 10 E - 101.94' to an iron pipe, (4) S 10 32 E - 133.90' to an iron pipe, (5) S 43 58 E - 84.55' to an iron pipe, (6) S 21 16 40 E - 142.83' to an iron pipe, (7) S 38 46 E - 242.93' to an iron pipe, (8) S 25 38 20 E - 100.04' to an iron pipe on the southerly end of an old mill dam, and (9) S 49 46 E - 184.81' to a concrete monument and the lands of Mervin L. Lapp; thence, by and with said Lapp lands the five following courses and distances: (1) S 34 14 10 E - 117.56', (2) S 39 12 E - 60.00', (3) S 46 48 E - 155.00', (4) S 21 43 E - 98.70', and (5) S 12 43 E - 184.00' to a stone and the lands of Lee A. Bergen; thence, by and with said Lee Bergen lands S 41 30 50 W - 1009.61' to an iron pipe and S 23 05 20 W - 1238.81' to an iron pipe on the northeast side of Md. Rte. 297; thence, by and with the northeast side of said road along a curve the radius of which is 718' more or less and the chord of which is N 36 43 10 W - 314.66' and N 49 21 50 W - 1193.63' to an iron pipe and Parcel 2 of the John Bergen lands; thence, by and with said Parcel 2 N 32 28 40 E - 671.36', N 57 31 20 W - 617.70', and S 32 28 40 W - 588.91' to an iron pipe on the northeast side of Md. Rte. 297; thence, by and with the northeast side of said road N 50 18 W - 1487.59' to the place of beginning. Containing in all 65.038 acres of land, more or less.

Subject to a 50' right-of-way running parallel to and adjacent to the first three lines of this description, from the

COPY

William R. Nuttle

REGISTERED SURVEYOR

northeast side of Md. Rte. 297 along the southeast side of the
of Herman E. Hill to Parcel 1 of the Bergen lands.

October 23, 1990.

William R. Nuttle.

BERGEN 2

DESCRIPTIONS OF TWO PARCELS OF THE JOHN K. BERGEN LANDS,
THIRD DISTRICT, KENT COUNTY, MD.

PARCEL 1

Beginning for the same at a concrete monument marking the westernmost corner of the herein described lands, the easternmost corner of the lands of Herman E. Hill, Jr. and the southernmost corner of the lands of William F. Rienhoff, and said point being, further, N 27 28 E - 43.29' and N 31 38 20 E - 986.82', measured along the southeast side of said Hill lands, from the westernmost corner of the Bergen lands on the northeast side of Md. Rte. 297 (40' wide); and running thence, by and with said Rienhoff lands N 31 38 20 E - 928.34' to a concrete monument, N 04 09 40 E - 159.14', and N 29 12 20 E - 190' more or less to the mean high waters of Churn Creek; thence, by and with the mean high waters of said creek S 51 03 E - 264.18', S 30 45 10 E - 371.14', and S 42 49 10 E - 135.54' to a new division line between the herein described lands and other lands of Bergen; thence, by and with said new division line S 31 38 20 W - 85.55'; more or less to an iron pipe, S 31 38 20 W - 931.89' to an iron pipe, and N 58 21 40 W - 640.00' to the place of beginning. Containing in all 17.285 acres of land, more or less.

Together with a 50' right-of-way running from the herein described lands along the southeast side of the lands of Herman Hill to the northeast side of Md. Rte. 297.

PARCEL 2

Beginning for the same at an iron pipe on the northeast side of Md. Rte. 297 (40' wide), said point being S 50 18 E - 1487.59' from the westernmost corner of the lands of John Bergen; and running, thence, by and with a new division line between the herein described lands and other lands of Bergen N 32 28 40 E - 588.91', S 57 31 20 E - 617.70', and S 32 28 40 W - 671.36' to an iron pipe on the northeast side of Md. Rte. 297; thence, by and with the northeast side of said road N 49 55 10 W - 623.18' to the place of beginning. Containing in all 8.936 acres of land, more or less.

February 14, 1988.

William R. Nuttle.

DESCRIPTIONS OF TWO PARCELS OF THE JOHN K. BERGEN LANDS,
THIRD DISTRICT, KENT COUNTY, MD.

PARCEL 1

Beginning for the same at a concrete monument marking the westernmost corner of the herein described lands, the easternmost corner of the lands of Herman E. Hill, Jr., and the southernmost corner of the lands of William F. Rienhoff, and said point being, further, N 27 28 E - 43.29' and N 31 38 20 E - 986.82', measured along the southeast side of said Hill lands, from the westernmost corner of the Bergen lands on the northeast side of Md. Rte. 297 (40' wide); and running, thence, by and with said Rienhoff lands N 31 38 20 E - 928.34' to a concrete monument, N 04 09 40 E - 159.14', and N 29 12 20 E - 190' more or less to the mean high waters of Churn Creek; thence, by and with the mean high waters of said creek S 51 03 E - 264.18', S 30 45 10 E - 371.14', and S 42 49 10 E 135.54' to a new division line between the herein described lands and other lands of Bergen; thence, by and with said new division line S 31 38 20 W - 85.55' more or less to an iron pipe, S 31 38 20 W - 931.89' to an iron pipe, and N 58 21 40 W - 640.00' to the place of beginning. Containing in all 17.285 acres of land, more or less.

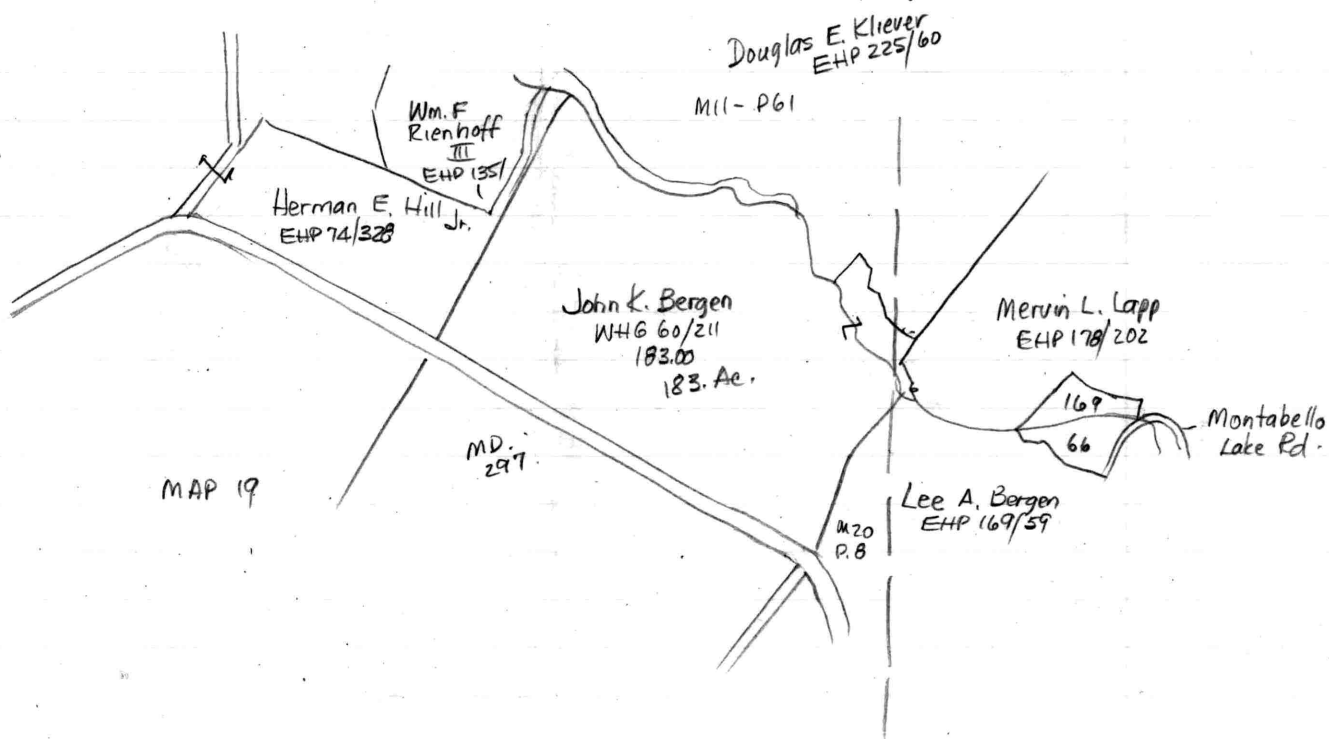
Together with a 50' right-of-way running from the herein described lands along the southeast side of the lands of Herman Hill to the northeast side of Md. Rte. 297.

PARCEL 2

Beginning for the same at an iron pipe on the northeast side of Md. Rte. 297 (40' wide), said point being thence 18 E 1487.59' from the westernmost corner of the lands of John Bergen; and running, thence, by and with a new division line between the herein described lands and other lands of Bergen N 32 28 40 E - 588.91', S 57 31 20 E - 617.70; and S 32 28 40 W - 671.36' to an iron pipe on the northeast side of Md. Rte. 297; thence, by and with the northeast side of said road N 49 55 10 W - 623.18' to the place of beginning. Containing in all 8.936 acres of land, more or less.

February 14, 1988.

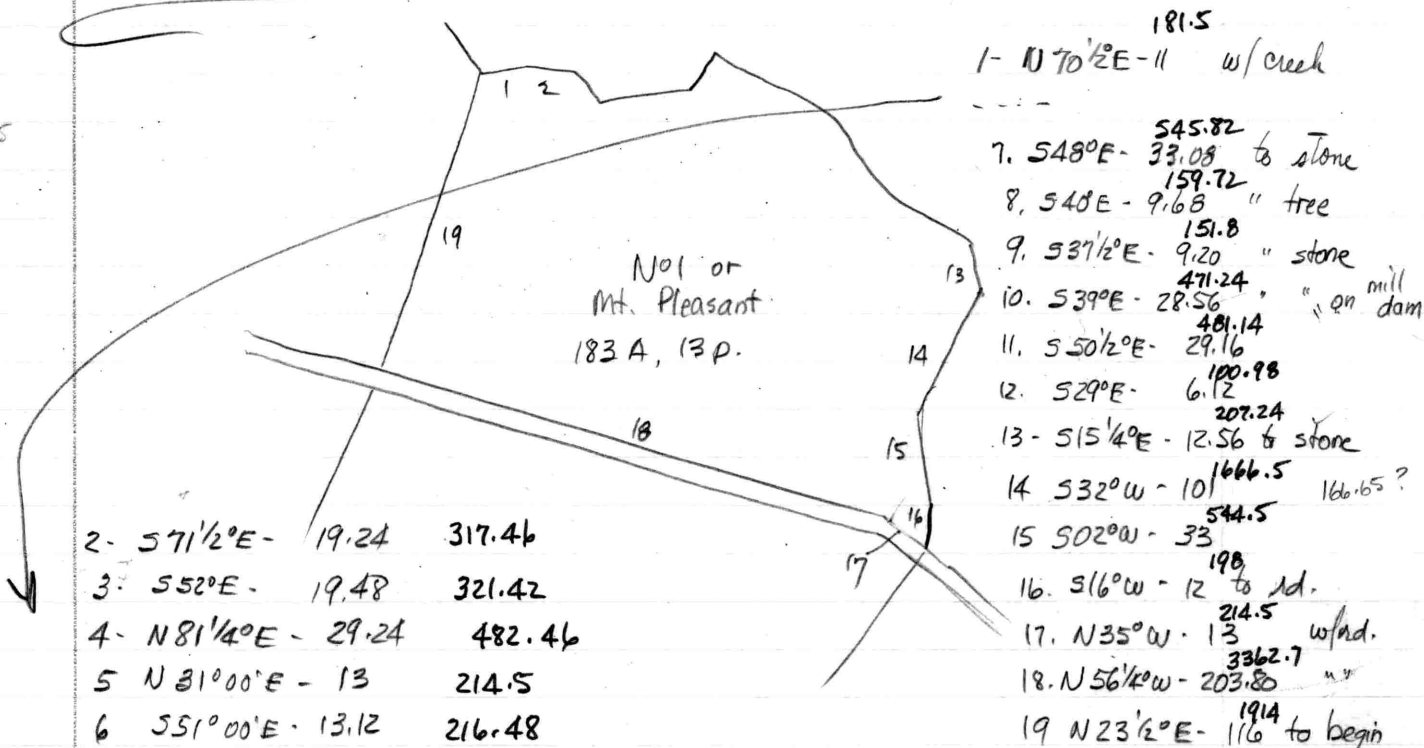
William R. Nuttle.



Bergen - WHG 60/211 - Tract bounded N by Balderson, NE by Chum Cr. and Sam. Lapp., SE by Bergen, SW by road.
183 A 13 P

Will of Isaac Parsons - JCS 1/386

Tract #1 in Plat - recorded in folio 400 of Wills Liber JCS 1/386



by C.H. Baker & Mdek Smith 1874

Lee Bergen - EHP 169/59

Begin & rd. at con. Parsons

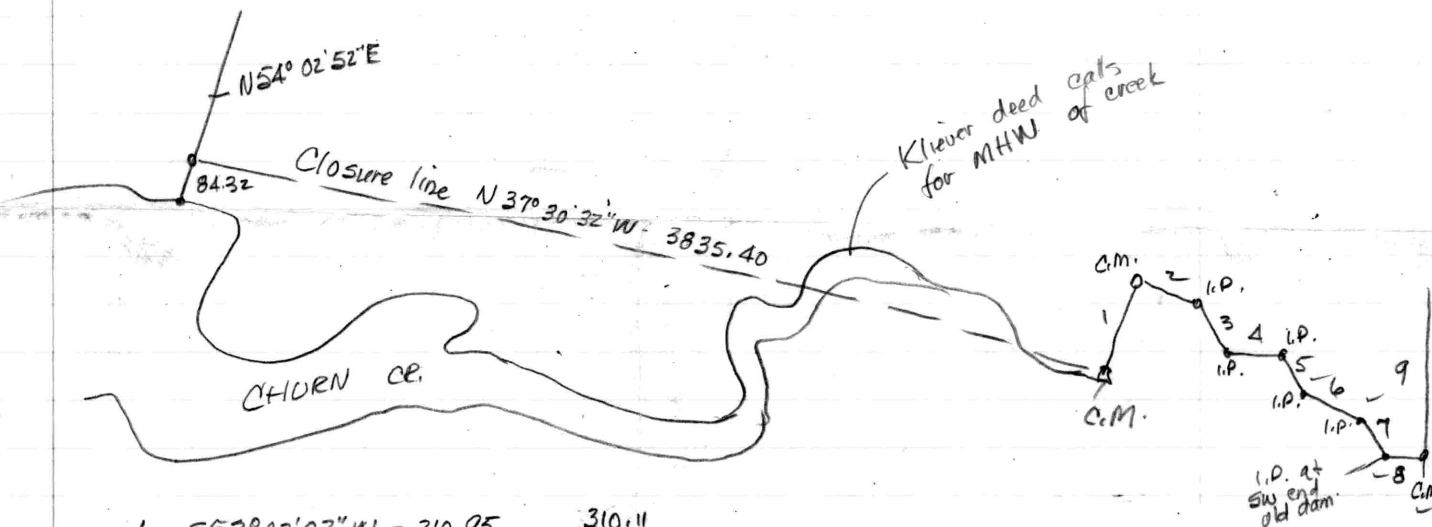
N 17° E - 76.60 to Stone

N 34° E - 63.40 to Janvies

S 40° 22' E - 89.76 to pub. rd.

Kliever - EHP 225/61

see plat in Plat Bk. EHP 1/271

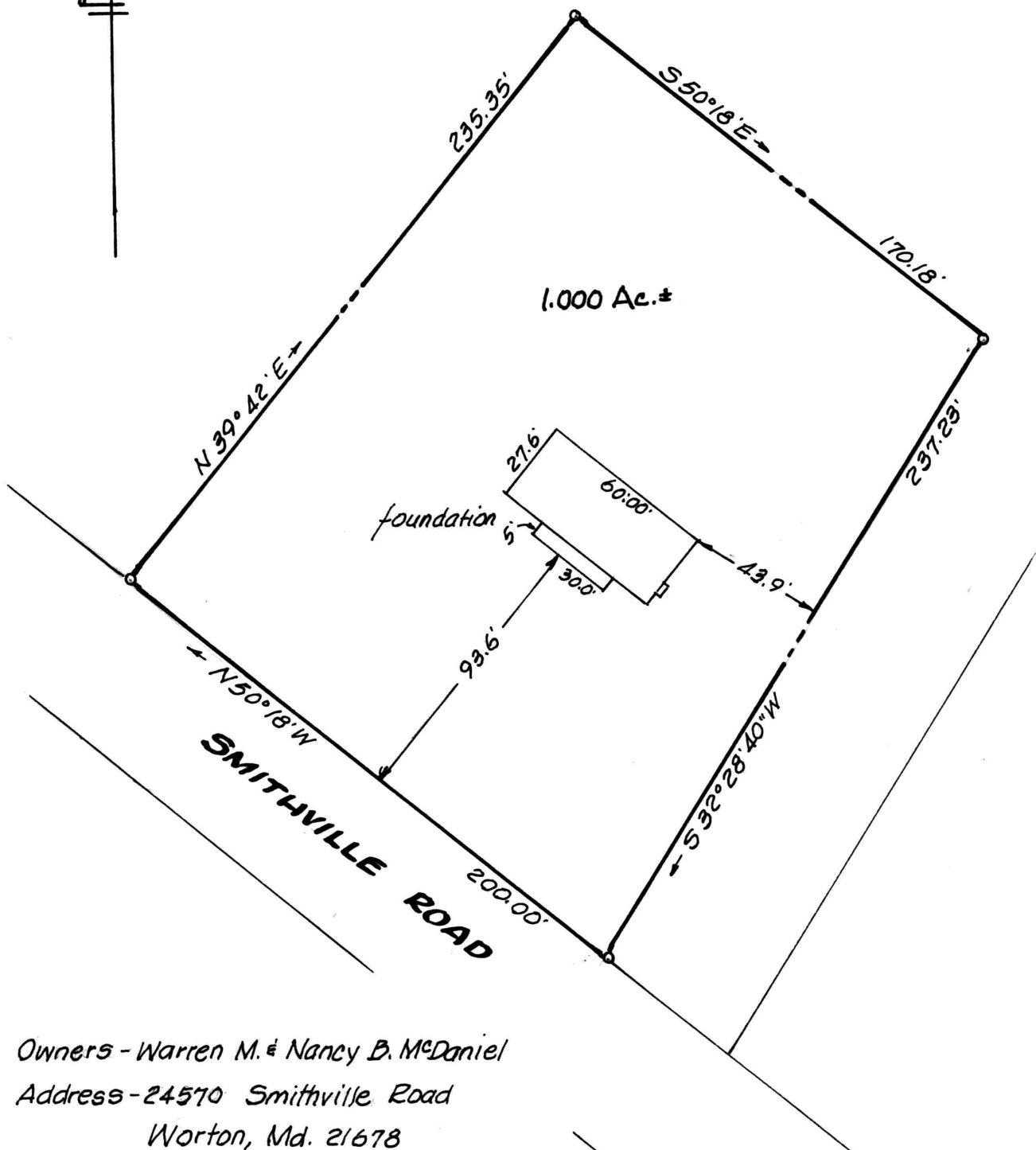


WAG 2/47
EHP 2/275
2/245
2/244
2/276

1. S 53° 03' 03" W - 310.95 310.11
2. N 28° 48' 30" W - 101.81 101.94
3. N 07° 03' 17" W - 134.00 133.90
4. N 40° 33' 17" W - 84.50 84.55
5. N 17° 48' 17" W - 143.00 142.83
6. N 35° 18' 17" W - 243.00 242.93
7. N 22° 03' 17" W - 100.00 100.04
8. N 46° 18' 17" W - 185.00 184.81
9. S 42° 48' 05" W - 341.62

53
28
81

Note: FIRM Map 240045-0050 shows
this lot in Zone C.



Owners - Warren M. & Nancy B. McDaniel
Address - 24570 Smithville Road
Worton, Md. 21678

This is to certify that the
improvements indicated hereon
are located as shown.

William R. Nuttle
Nov. 17, 2003

IMPROVEMENTS LOCATION

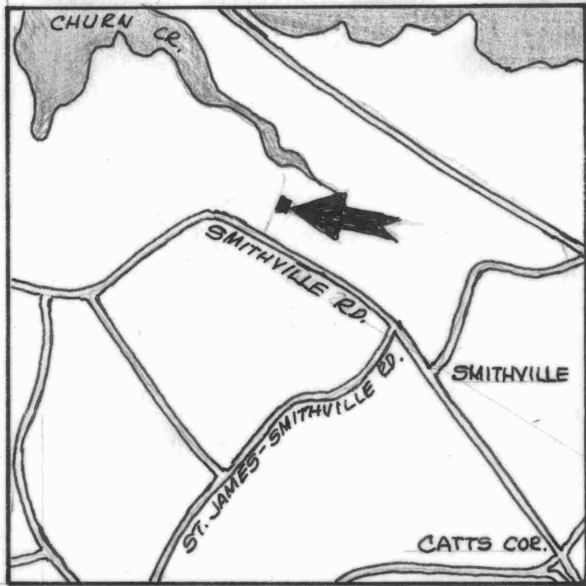
WARREN & NANCY MCDANIEL LANDS

3RD DISTRICT, KENT COUNTY, Md.

Scale 1"=50' Nov. 2003

William R. Nuttle, Reg. Surveyor
Chestertown, Md.





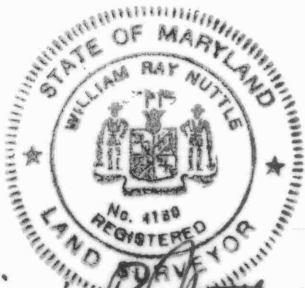
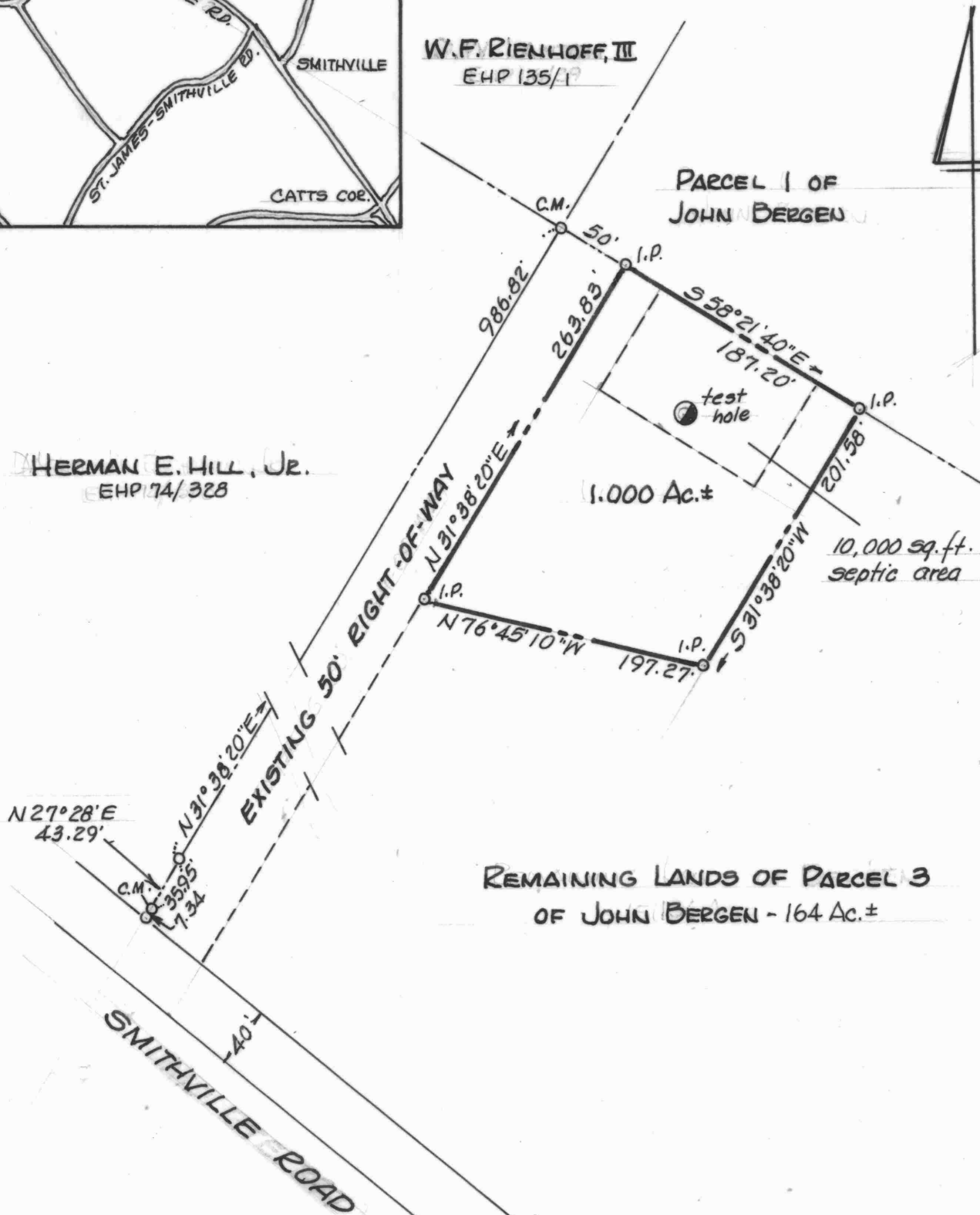
APPROVED BY:

Kent County Director of Planning

Kent County Health Officer

W.F. RIENHOFF, III
EHP 135/19

HERMAN E. HILL, JR.
EHP 74/328



William R. Nuttle

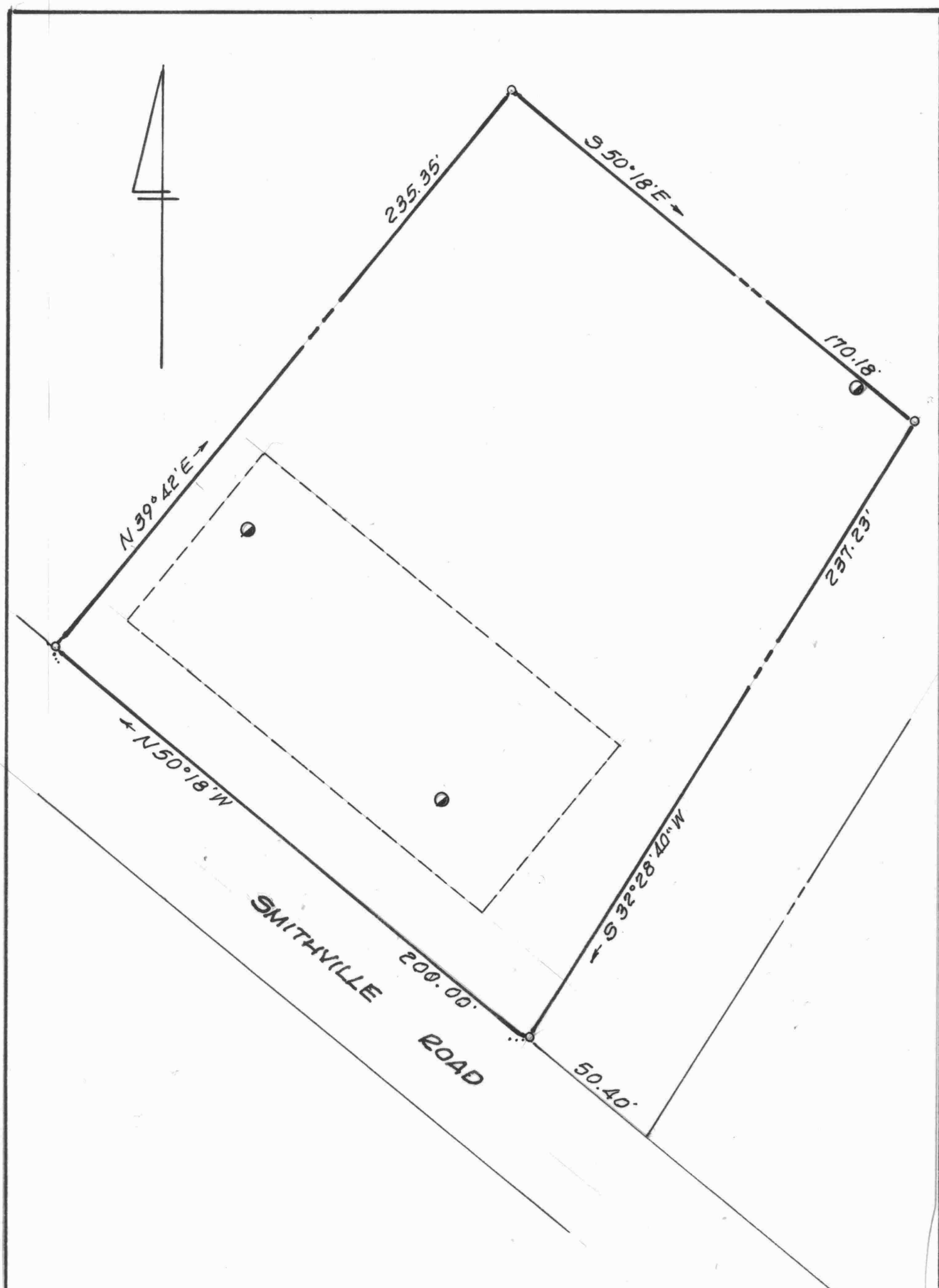
MINOR SUBDIVISION PLAT
JOHN K. BERGEN LANDS

3RD DISTRICT, KENT COUNTY, MD.

Scale 1"=100' July 1994.

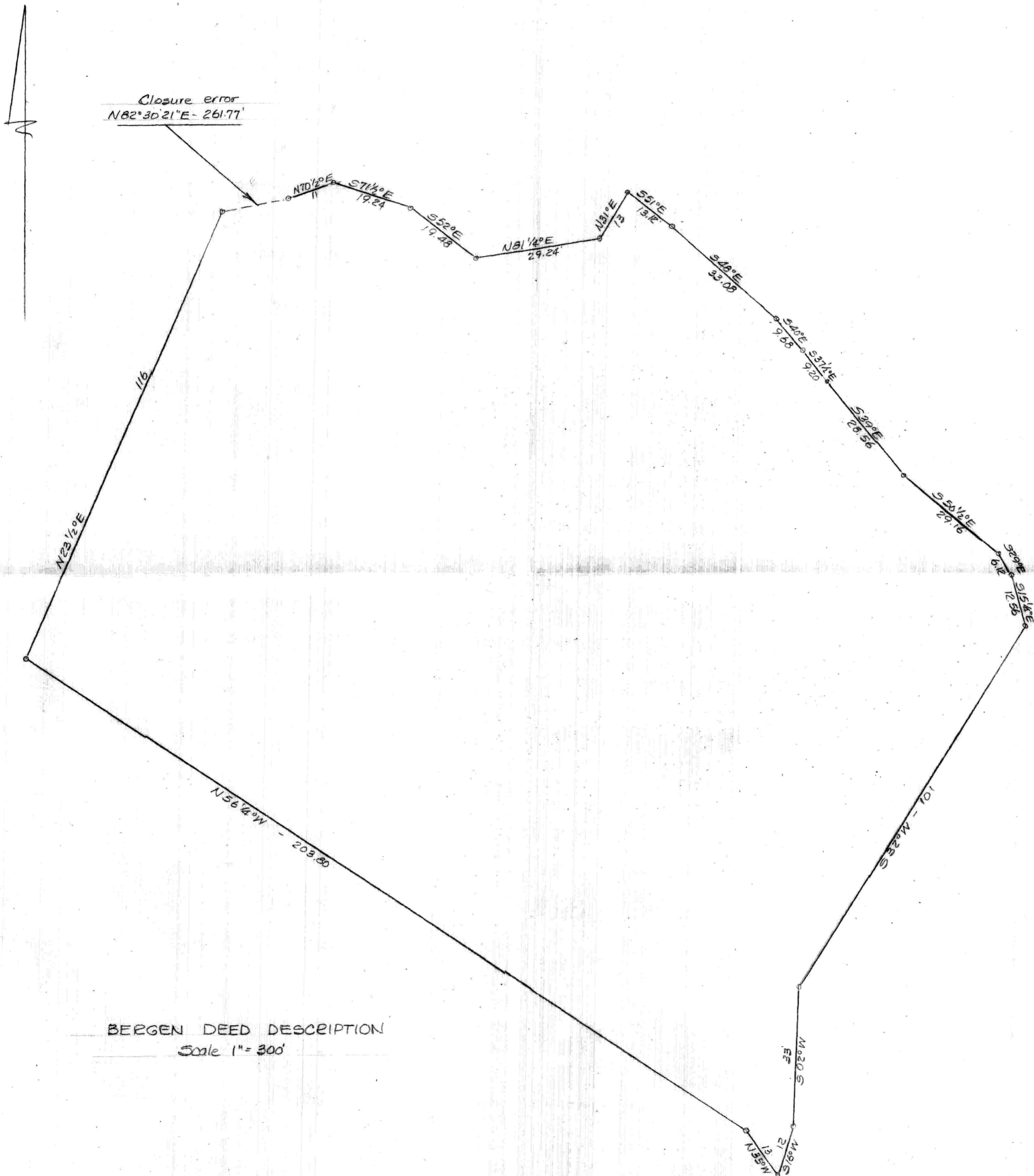
William R. Nuttle, Reg. Surveyor
Chestertown, Md.

I.P. = iron pipe
C.M. = concrete monument

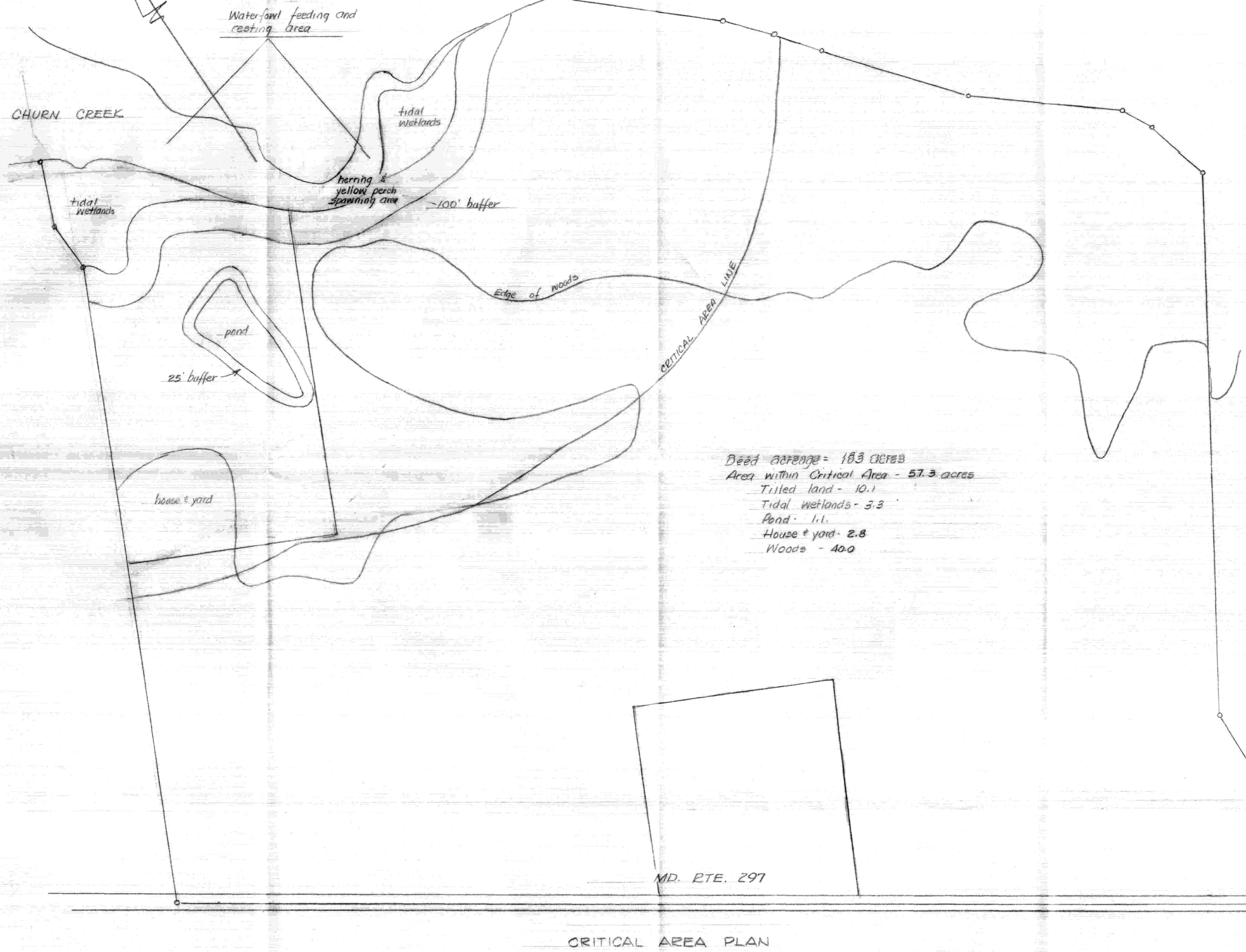


PARCEL 5, BERGEN SUBDIVISION

Scale 1"=40'



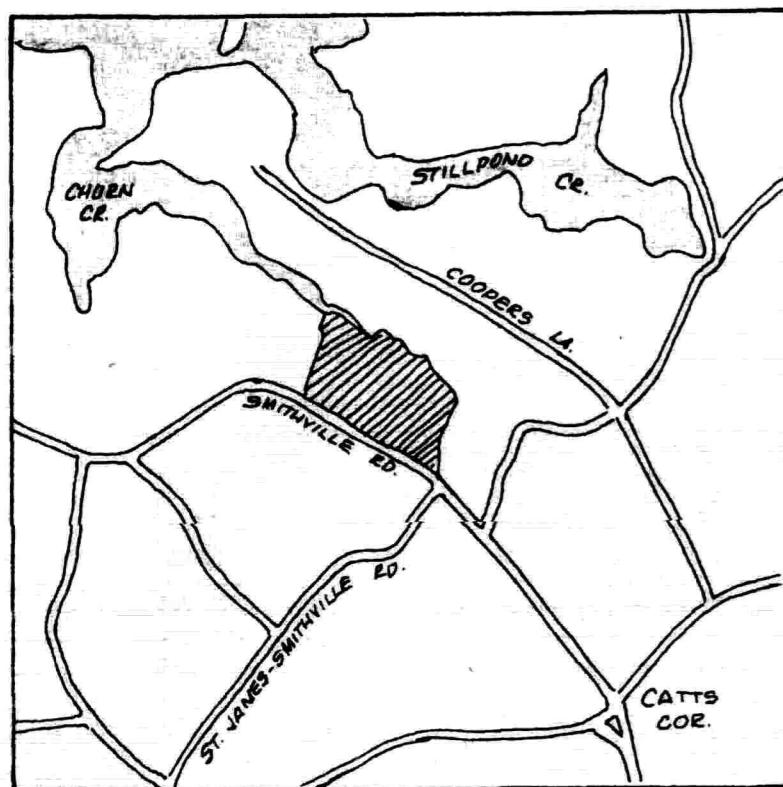
Note: The headwaters of Churn Creek
is a designated habitat protection area.



Deed acreage = 183 acres
Area within Critical Area - 57.3 acres
Tilled land - 10.1
Tidal wetlands - 3.3
Pond - 1.1
House & yard - 2.8
Woods - 40.0

CRITICAL AREA PLAN
JOHN K. BERGEN LANDS

Scale 1" = 200'



WM. F. RIENHOFF, III

CHURN CREEK

Note: Parcels 1 & 2 were cut out of the farm by Minor Subdivision Plat dated Dec. 1988. The remainder, Parcel 3, was surveyed in Oct. 1990. Parcel 4 was cut out by Minor Subdivision Plat dated July 1994

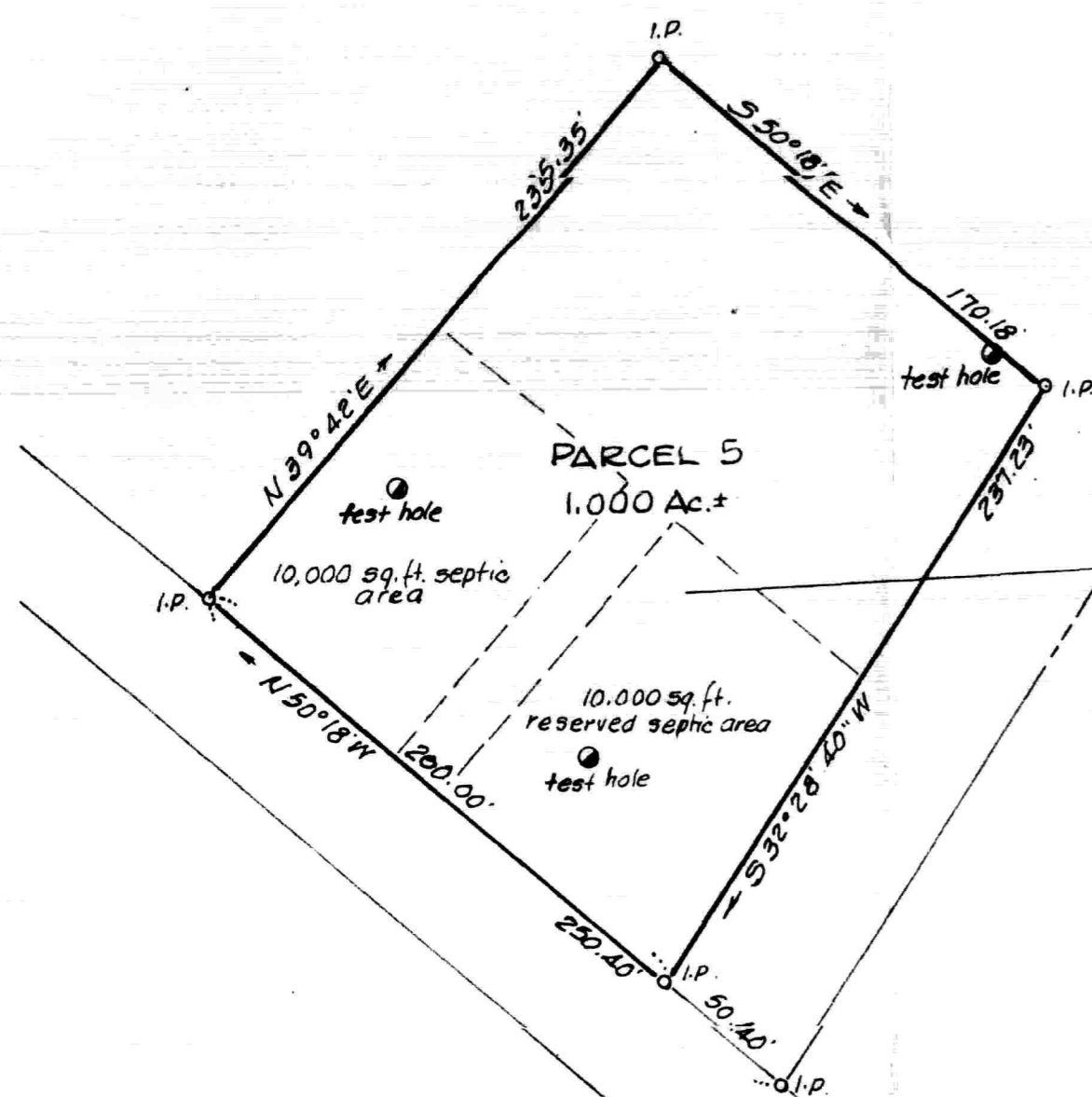
DOUGLAS E. KLIEVER

HERMAN E. HILL

PARCEL 4
1.000 Ac±
(JOHN K. BERGEN)

REMAINDER OF FARM - PARCEL 3
163.038 Ac±
JOHN K. BERGEN

MERVIN L. LAPP



Scale 1" = 60'

SMITHVILLE ROAD

PARCEL 2
8.936 Ac±
(LEE BERGEN)

Scale 1" = 300'

LEE A. BERGEN

MINOR SUBDIVISION PLAT JOHN K. BERGEN LANDS

3RD DISTRICT, KENT COUNTY, MD.

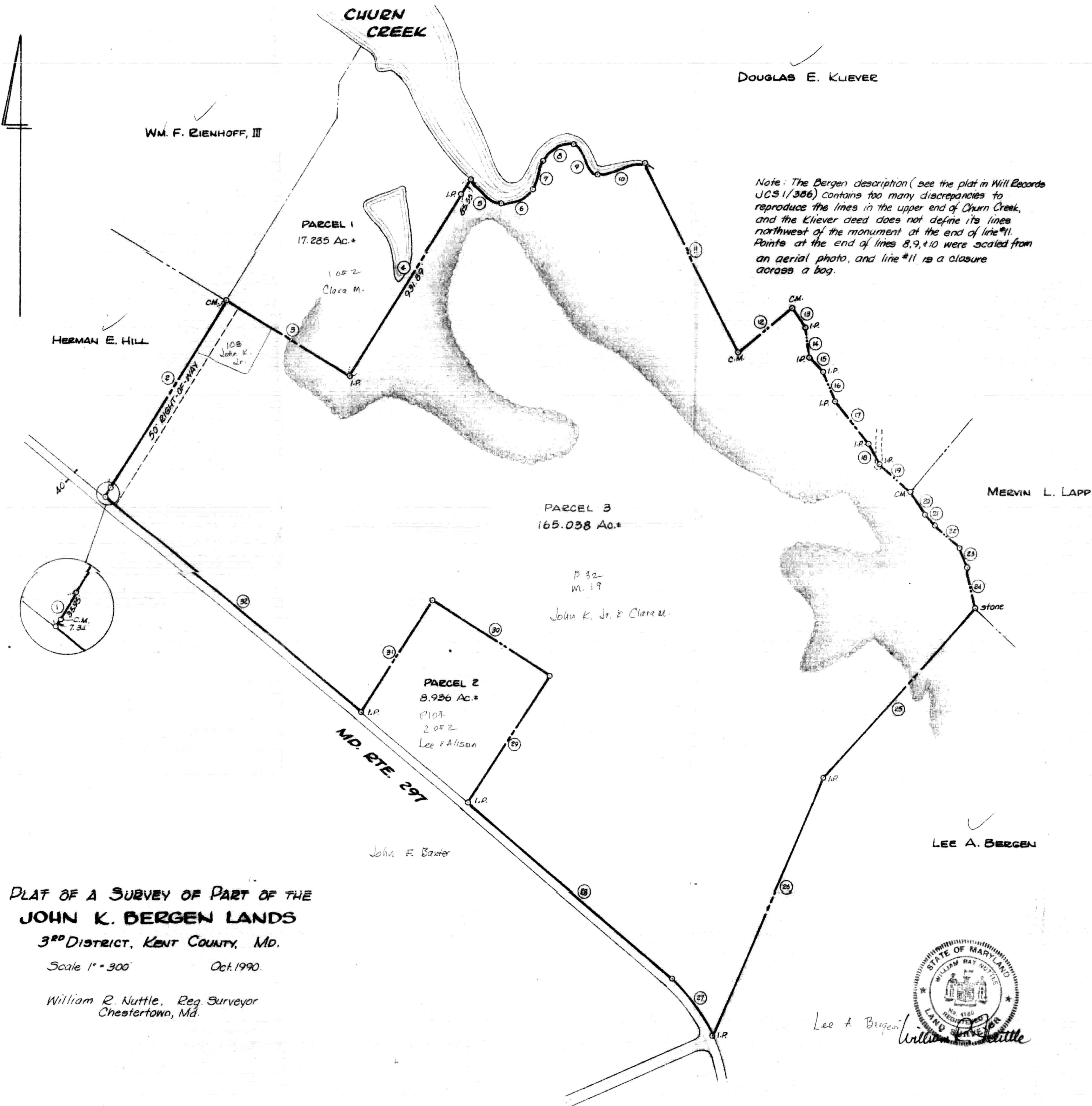
Scale as shown May 2003.

William R. Nuttle, Reg. Surveyor
Chestertown, Md.



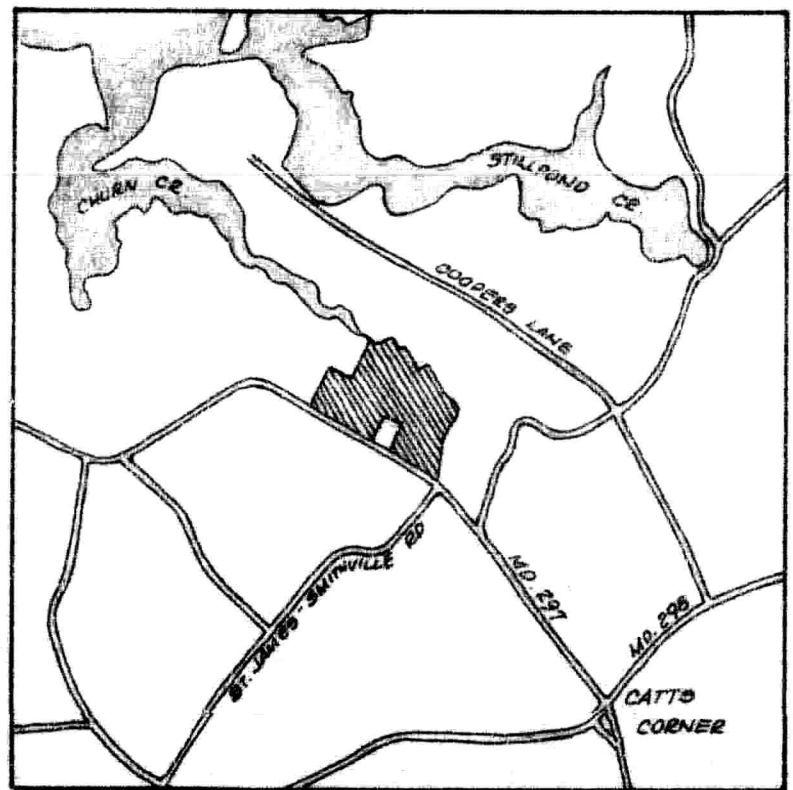
APPROVED BY:
Kent County Director of Planning.
Kent County Health Officer

I.P. = iron pipe



**PLAT OF A SURVEY OF PART OF THE
JOHN K. BERGEN LANDS**
3RD DISTRICT, KENT COUNTY, MD.
Scale 1" = 300' Oct. 1990.

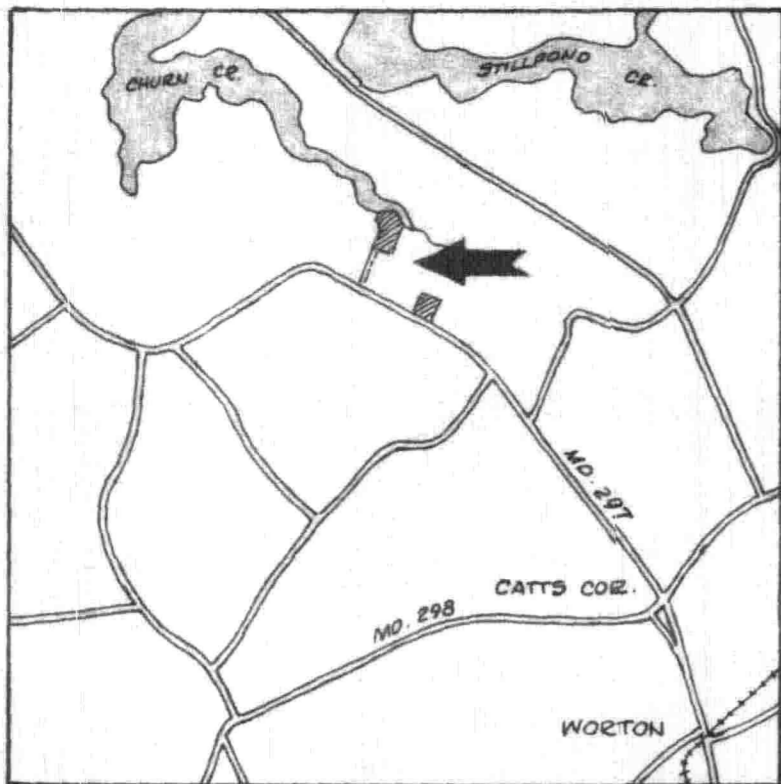
William R. Nuttle, Reg. Surveyor
Chestertown, Md.



NO.	BEARING	DIST.
1	N 27° 28' 00" E	43.29'
2	N 31° 38' 20" E	996.82'
3	S 58° 21' 40" E	640.00'
4	N 31° 38' 20" E	1017.44'
5	S 52° 29' 50" E	172.17'
6	N 66° 12' 50" E	158.30'
7	N 17° 32' 10" E	135.84'
8	N 64° 49' 30" E	150.29'
9	S 39° 52' 10" E	170.29'
10	N 76° 58' 30" E	215.87'
11	S 26° 38' 00" E	927.54'
12	N 50° 50' 00" E	310.11'
13	S 32° 17' 10" E	101.94'
14	S 10° 32' 00" E	133.90'
15	S 43° 58' 00" E	84.55'
16	S 21° 16' 40" E	142.83'
17	S 38° 46' 00" E	242.93'
18	S 25° 38' 20" E	100.04'
19	S 49° 46' 00" E	184.81'
20	S 34° 14' 10" E	117.56'
21	S 39° 12' 00" E	60.00'
22	S 46° 48' 00" E	155.00'
23	S 21° 43' 00" E	98.70'
24	S 12° 43' 00" E	184.00'
25	S 41° 30' 50" W	1009.61'
26	S 23° 05' 20" W	1238.81'
* 27	N 36° 43' 10" W	314.66'
28	N 49° 21' 50" W	1193.63'
29	N 32° 28' 40" E	671.36'
30	N 57° 31' 20" W	617.70'
31	S 32° 28' 40" W	585.91'
32	N 50° 18' 00" W	1487.59'

* Chord of a curve; radius = 718'

I.P. = iron pipe
C.M. = concrete monument



WATER COURSES

NO.	BEARING	DIST.
1	S 51° 03' 00" E	264.18'
2	S 30° 45' 10" E	371.14'
3	S 42° 49' 10" E	135.54'



WM. F. RIENHOFF, II
EHP 135/1
David W. Lawton
116/39

HERMAN E. HILL, JR.
EHP 14/328

PARCEL 1
17.285 Acres ±

pond

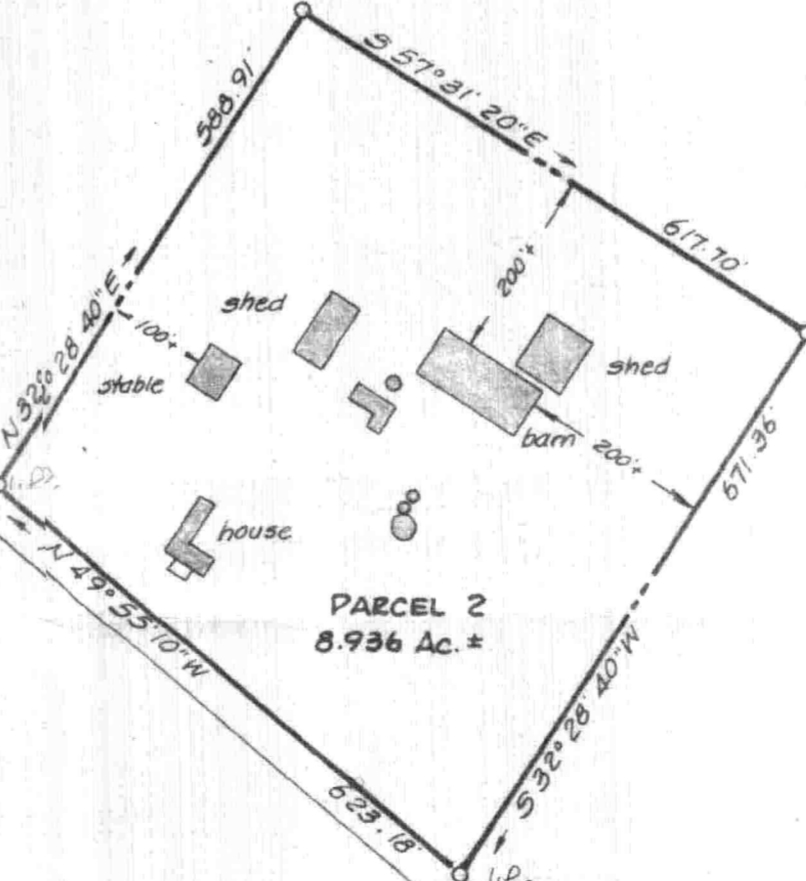
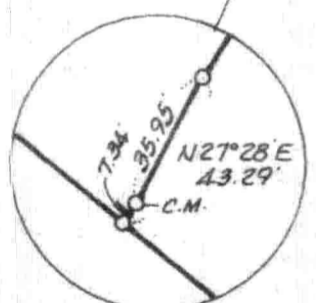
house

shop & greenhouse

pool enclosure

i.p. base of
8" poplar
stream

REMAINING LANDS OF BERGEN
157 Acres ±



PARCEL 2
8.936 Ac. ±

MINOR SUBDIVISION PLAT JOHN K. BERGEN LANDS

3RD DISTRICT, KENT COUNTY, Md.

Scale 1" = 200' Dec. 1988.

William R. Nuttle, Reg. Surveyor
Chester town, Md.



William R. Nuttle

APPROVED BY:

Kent County Director of Planning

Kent County Health Officer